

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office at facsimile number (703) 872-9310 addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on 12/6/02.

BY:

Suzanne Shadley


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Liu et al.		
Serial No.:	09/679,127		Group Art Unit: 1711
Filed:	10/3/00		Examiner: Mullis, J.
For:	ABA-Type Block Copolymers Having A Random Block Of Hydrophobic And Hydrophilic Monomers And Methods Of Making Same		

Assistant Commissioner for Patents  
Washington, D.C. 20231

ASSOCIATE POWER OF ATTORNEY (37 C.F.R. § 1.34)

Sir:

Please recognize as Associate Practitioner in this case:

James H. Ackley  
Registration No.: 45,695  
Symyx Technologies, Inc.  
3100 Central Expressway  
Santa Clara, CA 95051  
Tel: (408) 720-2598  
Fax: (408) 773-4029

FAX RECEIVED  
DEC 09 2002  
GROUP 1700

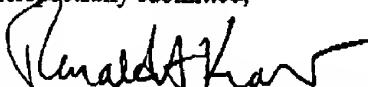
This appointment is not intended as a revocation of the power of attorney already filed in this case. This appointment shall have the effect of adding James H. Ackley.

Please continue to address all future communications to:

Symyx Technologies, Inc.  
Legal Department  
3100 Central Expressway  
Santa Clara, CA 95051

Respectfully submitted,

Date: 12-6-02

By:   
Ronald A. Krasnow, Reg. No. 33,321  
Attorney for Applicant